

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2001

Application or Docket Number

10028298

10019867-1

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | 24 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 24 minus 20 = | 4 |
| INDEPENDENT CLAIMS | 3 minus 3 = | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|--------|--------------|--------|
| BASIC FEE | 370.00 | OR BASIC FEE | 740.00 |
| X\$ 8= | | OR X\$18= | 72 |
| X42= | | OR XB4= | |
| +140= | | OR +280= | |
| TOTAL | | OR TOTAL | 812 |

* If the difference in column 1 is less than zero, enter "0" in column 2

11/21/05
CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 24 | Minus | 24 |
| Independent | 0 | Minus | 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

SMALL ENTITY
OTHER THAN
OR SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|-----------------|------------------------|--------------------|------------------------|
| X\$ 8= | | OR X\$18= | |
| X42= | | OR XB4= | |
| +140= | | OR +280= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|-----------------|------------------------|--------------------|------------------------|
| X\$ 8= | | OR X\$18= | |
| X42= | | OR XB4= | |
| +140= | | OR +280= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|-----------------|------------------------|--------------------|------------------------|
| X\$ 8= | | OR X\$18= | |
| X42= | | OR XB4= | |
| +140= | | OR +280= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

6/24/04

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 0 | Minus | 0 |
| Independent | 0 | Minus | 0 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

6/24/04

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